

**ABSTRACT OF THE DISCLOSURE**

5 A method of simulating a cold start automobile emissions test on an automobile is provided. The automobile includes an emissions system. The emissions system includes an engine and at least one catalytic converter. The automobile is preconditioned. A first gaseous substance is injected into the emissions system of the automobile between the engine and the catalytic converter. The first gaseous substance is further injected into the emissions  
10 system of the automobile after the catalytic converter. The engine of the automobile is then started. Finally, a second gaseous substance is injected into the emissions system of the automobile.